Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 17 May 2024 until 23:59 on Saturday 18 May 2024

Forecast Issued on Thursday 16 May 2024 at 14:34 by Met Office Aberdeen

Confidence: Mainly high confidence, moderate with regard to shower detail.

Headline for Friday 17 May 2024: Mainly dry and sunny, some afternoon showers.

Mountain weather hazards on Friday 17 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny
Precipitation probability							
<05%	10%	10%	10%	20%	30%	30%	10%

Forecast for Friday 17 May 2024

Weather: Largely clear during the overnight period but chance of some early fog in the far north, with a sunny start to the day. Patchy cloud and sunny spells throughout the day with some showers developing during the afternoon, possibly thundery with hail. Showers dying off into the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good or very good visibility but poor in early fog, temporarily reducing in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 17 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/34 E	23/30 E	24/33 E	18/25 E	14/21 E	11/16 SE	6/10 SE	4/6 SE	4/5 N
900	21/27 E	17/21 E	14/18 E	12/18 NE	13/19 E	10/15 SE	5/8 SE	3/5 E	3/4 S
600	11/16 E	6/9 NE	6/9 E	10/16 NE	11/18 E	7/12 E	5/8 NE	3/4 SE	2/3 W
300	3/7 SE	3/6 NE	3/8 NE	6/13 NE	7/15 NE	6/14 NE	4/8 N	3/4 NE	2/4 NW
Glen	2/7 NW	2/7 NW	1/7 N	4/10 N	6/14 NE	5/13 NE	4/8 N	2/4 NW	2/4 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/2	7/2	8/4	10/6	12/9	11/8	10/8	8/8	6/5
900	11/7	10/7	10/8	12/9	14/11	14/12	13/12	11/11	10/9
600	13/10	10/9	11/9	13/11	16/14	16/15	15/14	13/13	12/12
300	12/11	10/10	11/11	15/14	19/18	19/18	16/16	13/13	11/11
Glen	12/11	10/9	11/11	16/15	20/19	20/19	17/17	14/14	10/10
Freezing Level*	2000m	2100m	2300m	2400m	2400m	2500m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Saturday 18 May 2024
Weather: Some low cloud, mist and fog at first, mainly in the north but cloud becoming more widespread. This breaking up during the morning to leave sunny spells for a time during the afternoon. Showers developing during the afternoon, again with the chance of thunder. Further cloud into the evening.

Maximum wind: Light, variable winds

Chance of cloud-free hill tops above 800m: 60% at first, improving 80-90% by around midday.

Low cloud and visibility: Scattered or broken low cloud base 500-700m at first, mainly in the north, breaking and clearing east by midday. Few base 600-800m during the evening. Visibility poor in mist or fog at first, becoming good or very good later, temporary reductions in heavy showers.

Temperature: **Glens:** Plus 12 rising to plus 19 Celsius
At 800m: Plus 9 rising to plus 12 Celsius
Freezing level: Above summits

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